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**INFORMATION DISCLOSURE  
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Sheet 1 of 1

**Complete if Known**

Application Number	
Filing Date	December 8, 2003
First Named Inventor	Roy L Robertson, Jr.
Art Unit	
Examiner Name	
Attorney Docket Number	31PA0303

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- Re. 35902	Sep 22, 1998	Calandra, Jr. et al.	
		US- 4,564,315	Jan 14, 1986	Rozanc	
		US- 4,704,053	Nov 3, 1987	Hipkins, Sr. et al.	
		US- 4,773,490	Sep 27, 1988	McSweeney et al.	
		US- 5,042,961	Aug 27, 1991	Scott et al.	
		US- 5,064,311	Nov 12, 1991	Giroux et al.	
		US- 5,073,065	Dec 17, 1991	Kleineke	
		US- 5,143,484	Sep 1, 1992	Deul	
		US- 5,259,703	Nov 9, 1993	Gillespie	
		US- 5,273,377	Dec 28, 1993	Taylor	
		US- 5,417,520	May 23, 1995	Rastall	
		US- 5,462,391	Oct 31, 1995	Castle et al.	
		US- 5,544,982	Aug 13, 1996	Seegmiller	
		US- 5,584,611	Dec 17, 1996	Clonch	
		US- 5,733,069	Mar 31, 1998	Schofield, Jr.	
		US- 5,967,703	Oct 19, 1999	Stankus, et al.	
		US- 6,039,509	Mar 21, 2000	Locotos	
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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